



Attachment B – Specifications
RFx No. 3000006045 Title: Cryptosporidium/Giardia Testing
DHH – Office of Public Health

Specifications for LT2 Round 2 Cryptosporidium Sample Analysis:

Laboratory Criteria:

The laboratory must:

- Be able to analyze samples using method 1623.1 using Envirochek HV filters for 10 L samples.
- Have a minimum of two principal analysts
- Provide copies of the last 2 rounds of PT results and all PT results going forward for months in which OPH samples are analyzed.
- A copy of the current accreditation certificate with the list of parameters for which the lab is accredited (as it relates to microbiology); and
- A copy of the SOP for 1623.1.
- Must be NELAC certified.

Reporting Criteria:

LA DHH OPH plans to send samples filtered through Envirocheks to be analyzed using method 1623.1.

- Data will be entered into an excel spreadsheet that OPH will provide, with results emailed to OPH.
- A hard copy of the laboratory's standard report should be provided for each utility.

The data package with results for each set of monthly samples should include:

- Results for both cryptosporidium and giardia;
- Photomicrographs of any cysts or oocysts identified (FITC, DIC, and DAPI);
- Reports of the MB and OPR results (and any other QC samples analyzed, E.G.M IMS control);
- Copies of the bench sheets for all samples analyzed for OPH.

Sampling Schedule: July 1, 2016 through June 30, 2017:

- Starting July 2016, there will be 26 samples collected. This will include 14 samples and 12 MS samples (1 per utility)
- August 2016 and September 2016, there will be 14 samples per month.
- Starting October 2016, there will be 46 samples collected. This will include 30 samples and 16 MS samples (1 per utility).
- November 2016 through March 2017, there will be 30 samples per month
- Starting April 2017, there will be 24 samples collected. This will continue through May 2017.
- In June, 2017, there will be 48 samples collected. This will include 24 samples and 24 MS samples.

* LDH/OPH will filter samples prior to shipment to the lab, using agency's Envirochek.

*Contract Lab is to filter the MS using their own Envirochek.



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Delivery address: DHH-OPH, Central Laboratory, 1209 Leesville Avenue, Baton Rouge, Louisiana 70802

Restrictions: To make deliveries, enter facility through west gate (side). No 18-wheelers; this facility cannot accommodate delivery by 18-wheeler. No loading dock or fork lift at facility. All trucks must have a lift gate or forklift must be provided by the delivery company. Maximum clearance to enter delivery area is 14'6".